

# **COUNTY OF LOS ANGELES**

#### DEPARTMENT OF PUBLIC WORKS

"Enriching Lives"

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IN REPLY PLEASE

REFER TO FILE: C-1

October 8, 2003

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS SUPERVISORIAL DISTRICT 5 3 VOTES

#### IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. APT4088895 (Capital Project GPC88895) - General William J. Fox Airfield Apron Pavement Rehabilitation, City of Lancaster (5), Asphalt Construction Co., Inc., in amount of \$40,700.00.

Project ID No. RDC0012984 (LHP) - Angeles National Forest Intelligent Transportation System Communications Project, in the North County Area (5), HSQ Technology, Inc., in amount of \$15,703.79.

Project ID No. RMD5567091 - Guyon Avenue, et al., vicinities of Palmdale and Acton (5), Granite Construction Company, Inc., in amount of \$25,000.00.

The Honorable Board of Supervisors October 8, 2003 Page 2

### PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your authorization are changes in work in excess of my delegated limits which are required to complete Project ID Nos. APT4088895, RDC0012984, and RMD5567091.

#### Implementation of Strategic Plan Goals

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

#### FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$15,703.79 to \$40,700.00.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

### FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board-s directives, and as recommended by the Director of Public Works.

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#### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures are within the limits of the Board-approved projects and do not change any conditions which resulted in the original environmental findings.

# **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes are based on contract unit prices, time and materials methods, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

# **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

#### **CONCLUSION**

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

JAMES A. NOYES Director of Public Works

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cc: Chief Administrative Office County Counsel

Office of Affirmative Action Compliance

# CHANGE IN WORK (AUTHORIZE) October 8, 2003

# PROJECT ID NO. APT4088895 (CAPITAL PROJECT GPC88895), GENERAL WILLIAM J. FOX AIRFIELD APRON PAVEMENT REHABILITATION (City of Lancaster), Supervisorial District 5, Contractor: Asphalt Construction Co., Inc.

#### **Project Description:**

Resurfacing and reconstruction of the apron and taxiway pavement, construction of concrete hardstands and aircraft tie downs, installation of runway and taxiway pavement markings, and sealing of an access road.

# Change in Work:

Remove and Reconstruct Additional Taxiway Area

\$40,700.00

#### Description of Change:

When the work began, an additional area of deteriorated pavement was observed. The deterioration was caused in part by a high moisture content in the underlying soil. Therefore, in addition to removing and reconstructing the deteriorated pavement, the repairs will also require reconstruction of the underlying base material and placement of ground stabilization fabric. The cost for this change will be based on contract unit prices.

Ten additional working days will be required because of this change.

# **Revised Contract Amount:**

Original contract amount	\$1,183,682.70
Change in work to be authorized	40,700.00

Revised contract amount \$1,224,382.70

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# CHANGE IN WORK (AUTHORIZE) October 8, 2003

PROJECT ID NO. RDC0012984 (LHP), ANGELES NATIONAL FOREST INTELLIGENT TRANSPORTATION SYSTEM COMMUNICATIONS PROJECT (in the North County Area), Supervisorial District 5, Contractor: HSQ Technology, Inc.

#### **Project Description:**

Installation of variable message signs along various County streets and highways.

#### **Changes in Work:**

(1)	Utility Service Reimbursement	\$ 8,003.79
(2)	Repair and Replacement of Variable Message Sign Components	2,200.00
(3)	Delay Due to Proposed Message Sign Redesign	5,500.00
	Total	\$ <u>15,703.79</u>

#### Description of Changes:

- (1) Your Board previously approved a change in work to reimburse the contractor for providing utility services. The cost for this work will exceed the original estimate by the amount shown.
- (2) It will be necessary to compensate the contractor for repairs to and replacement of components for the variable message sign, at the intersection of Bouquet Canyon Road and Elizabeth Lake Road, due to theft and vandalism. This work was not included in the original contract.
- (3) It was necessary to change the design of the variable message sign at Largo Vista Road in order to place the sign within the County easement. It will be necessary to compensate the contractor for costs incurred as a result of the delay, which occurred while the original design was modified.

The costs for Items 1 through 3 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

# **Revised Contract Amount:**

Original contract amount	\$1,454,129.00
Changes in work previously approved	
by the Board	151,906.17
Changes in work to be authorized	15,703.79
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Revised contract amount	\$ <u>1,621,738.96</u>

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# CHANGE IN WORK (AUTHORIZE) October 8, 2003

PROJECT ID NO. RMD5567091, GUYON AVENUE, ET AL. (in the vicinities of

Palmdale and Acton), Supervisorial District 5, Contractor: Granite Construction Company, Inc.

#### **Project Description:**

Resurfacing of roadway pavement.

# Change in Work:

Substitute Higher Quality Tack Coat

\$25,000.00

# **Description of Change:**

To provide a better bond between the existing asphalt pavement and the new layer of asphalt, a higher quality tack coat than specified must be provided in order to ensure the new pavement adheres to the existing road surface. The cost for this change will be based on time and materials method as provided in Subsection 3-3 of the contract specifications.

Three additional working days will be required because of this change.

#### **Revised Contract Amount:**

Original contract amount	\$832,606.00
Changes in work previously approved	
by the Board	103,000.00
Change in work to be authorized	25,000.00
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Revised contract amount	\$ <u>960,606.00</u>

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